# RiceAdvice Lite: Digital Advisory for Rice

## Empowering Rice Farmers with RiceAdvice Lite

Android or web-based decision support tool - RiceAdvice Lite provides field-specific recommendations on optimal sowing window and fertilizer management, and other good agricultural practices for irrigated and rainfed lowland rice.

This technology is pre-validated.

8·7 Scaling readiness: idea maturity 8/9; level of use7/9

### Project adoption 5

Technology integrated in the 2PAU, ERAVCDP, P2-RSP2, PADCV-PTA, and PURPA projects.

IP

Unknown

## Problem

- Fertilizer misuse
- Suboptimal rice management
- Impact on productivity and sustainability
- Risk to millions of people's food security

## Solution

- Site-specific fertilizer recommendations
- Optimal planting times

## Key points to design your business plan

To use this technology,

- Download and Install: Access the RiceAdvice Lite app from Google Play (https://play.google.com/store/apps/details?id=com.cocapacity.riceadvicelite ) on your smartphone or tablet. You can also use Web App (https://lite.riceadvice.info/seekadvice ).
- Consider the cost of using the tool, including training, android phone, and data expenses.
- Estimate profit.

Inclusion assessment 3

Climate impact 1

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CGIAR Sustainable Farming Science Program (ex-EiA)

Commodities

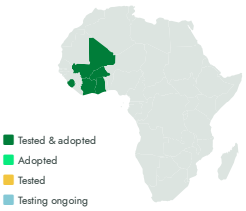
Rice

Sustainable Development Goals

Categories

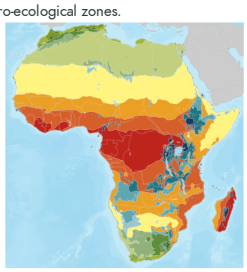
Production, Digital applications, Advisory and information service, Yield improvement

Tested/adopted in




Where it can be used

This technology can be used in the colored agro-ecological zones.



Target groups

Development institutions, Farmers, Governments